

## CHEMICAL HAZARDS PROGRAM Environmental Health Branch

Georgia Department of Community Health Atlanta, GA



**Technical Assistance** 

**Butts County** 

## Butts County MSWL May 1, 2007

The Georgia Environmental Protection Division (GEPD) referred a Butts county resident to the Georgia Division of Public Health (GDPH) regarding his concern that contamination potentially generated at the Butts County Landfill may be responsible for health maladies in the community surrounding it. After reviewing available information, GDPH has determined that an exposure pathway to contaminants found at the Butts County Landfill does not exist because the extent of landfill contamination does not extend beyond the perimeter of the landfill property. Furthermore, the landfill has been in compliance with GEPD's Groundwater Protection Standards since 2000, and there have been no statistically significant rates above a maximum contaminant level (MCL) since then.

The resident was given cancer data summaries from the Georgia Division of Public Health which showed no statistically significant elevated rates of cancer in his zip code or county. If he believes there are elevated rates of cancer and/or other disease within a smaller geographic area such as close surrounding neighborhoods, we will need his assistance in gathering specific medical diagnoses and other health outcome data. We are available to assist him and his community with gathering this information. Also provided to the resident was a summary of recent community inquiries regarding this landfill and a historical summary of environmental regulatory concerns regarding the Butts County Landfill.